G96 1/28/86 5684C-1A

PENNSYLVANIA
EMPLOYMENT AND EARNINGS

VOL. XXXI NO. 2 DATA FOR FEBRUARY 1986 RELEASED APRIL 1986

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA#	FEBRUARY 1986	JANUARY 1986	FEBRUARY 1985	NET CHANGE FROM: JANUARY 1986	NET CHANGE FROM: FEBRUARY 1985
UNADJUSTED DATA					
Civilian Labor Force	5,491	5,477	5,362	14.0	129.0
Employment	5,040	5,033	4,863	7.0	177.0
Unemployment	451	444	499	7.0	-48.0
Unemployment Rate (%)	8.2	8.1	9.3	0.1	-1.1
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,619	5,583	5,482	36.0	137.0
Employment	5,219	5,162	5,034	57.0	185.0
Unemployment	400	421	448	-21.0	-48.0
Unemployment Rate (%)	7.1	7.5	8.2	-0.4	-1.1

FEBRUARY'S ADJUSTED EMPLOYMENT ESTABLISHES ALL-TIME HIGH OF 5,219,000

For the second consecutive month, seasonally adjusted employment in the Commonwealth established a new all-time high according to February Current Population Survey (CPS) labor force data released by the Bureau of Labor Statistics. At 5,219,000 in February, Pennsylvania's seasonally adjusted employment exceeded January's record level of 5,162,000 by 57,000. Comparing this level of employment with February 1985's figure of 5,034,000, suggests that the state's economy is gathering renewed strength after coasting through much of 1985.

Total resident employment, not adjusted for seasonality, was 5,040,000 in February, up from 5,033,000 in January. February's employment increase was most significant since employment volumes typically decline through January and February in response to weather-related layoffs in construction and seasonal cutbacks in trade, services, and selected manufacturing industries.

Adjusted for seasonality, unemployment fell 21,000 to 400,000 in February, lowering the adjusted rate of unemployment to a new recovery low of 7.1 percent from 7.5 percent in January. This was the lowest seasonally adjusted rate since April 1981 when the rate was also 7.1 percent. Unadjusted unemployment rose 7,000 to 451,000 in February. The statewide rate of unemployment reflected this small increase, rising to 8.2 percent from January's 8.1 rate. Current unemployment rates are well below the comparable year-ago figures of 8.2 percent (adjusted) and 9.3 percent (unadjusted).

United States data reveal a seasonally adjusted unemployment rate of 7.3 percent of the civilian labor force in February, up from the January rate of 6.7 percent. As a further indicator of Pennsylvania's economic improvement, February marks the first month that the Commonwealth's adjusted rate (7.1 percent) was below the United States' rate since June 1982. Seasonally adjusted United States unemployment rose by 696,000 to 8,527,000 in February while civilian employment fell almost 400,000 to 108,561,000 since January.

NONFARM WAGE AND SALARY EMPLOYMENT ROSE 102,300 SINCE FEBRUARY 1985

Nonagricultural wage and salary employment (which excludes farm workers, the self-employed, unpaid family workers and domestic workers in private households) increased by 102,300 since February 1985 to total 4,712,200. The February figure was 1,300 more than were reported the previous month. The number of persons in labor-management disputes fell to 1,700 in February, the lowest level since February 1977 when only 1,600 persons were "on strike."

NONMANUFACTURING JOBS: Total jobs in nonmanufacturing industries increased by 6,800 in February to reach 3,652,600. This is 140,700 more than the year-ago total of 3,511,900. Government employment increased by 13,200 over the month as state and local governments increased their staffs. Employment in the service and miscellaneous sector also rose in February, by 11,500, to total 1,190,600. Both of these increases can be partially attributed to seasonal job gains in education after the holiday semester break. Jobs in contract construction and retail trade followed seasonal trends and decreased by 10,100 and 6,500 respectively. Only the mining and public utilities sectors reported current employment lower than their February 1985 levels.

MANUFACTURING JOBS: Manufacturing industries employment decreased by 5,000 jobs during February, continuing a trend of monthly declines since August 1985. In 1985 manufacturing jobs decreased in nine of the twelve calendar months. Most current figures indicate durable goods industries bore a majority of job losses with 4,200 over the month. Of the durable goods industries, miscellaneous manufactures (including businesses producing jewelry, musical instruments, toys and sporting goods, and office and art supplies) was a bright spot, increasing employment by 1,000 in February. Smaller job gains were recorded in the lumber and wood products sector and the stone, clay and glass products sector. Since February 1985, lumber and wood products employment rose 1,700 while primary metals jobs decreased by 11,500. Additional over-the-year job losses in excess of 2,000 occurred in electrical and electronic equipment, nonelectrical machinery, and transportation equipment.

AVERAGE HOURLY EARNINGS REBOUND AFTER JANUARY'S DECLINE

Average hourly earnings of production workers in Pennsylvania's manufacturing industries increased by 5 cents during February to $9.73. This figure regains much of January's drop and rebounds close to December's record hourly rate of $9.74. Since the average workweek of these production workers decreased by 0.4 of an hour from January to 39.6 hours, average weekly (gross) earnings fell back slightly to $385.31 from January's average of $387.20 and December's record level of $399.34. In the durable goods sector, production workers earned an average of $10.50 an hour, worked a 40.6 hour workweek, and received $426.30 in average weekly earnings. Comparable data for the nondurable goods sector were $8.67, 38.4 hours, and $332.93, respectively, for February.

ESTABLISHMENT EMPLOYMENT AND AVERAGE HOURS AND EARNINGS
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
FOR FEBRUARY 1986, JANUARY 1986 AND FEBRUARY 1985
(Employment in Thousands) (Production Worker Averages)

ESTABLISHMENT DATA	FEB. 1986 P/	JAN. 1986	FEB. 1985	NET CHANGE JAN. 1986	NET CHANGE FEB. 1985	AVERAGE WEEKLY EARNINGS FEB. 1986 P/	AVERAGE WEEKLY EARNINGS JAN. 1986	AVERAGE WEEKLY EARNINGS FEB. 1985	AVERAGE WEEKLY HOURS FEB. 1986 P/	AVERAGE WEEKLY HOURS JAN. 1986	AVERAGE WEEKLY HOURS FEB. 1985	AVERAGE HOURLY EARNINGS FEB. 1986 P/	AVERAGE HOURLY EARNINGS JAN. 1986	AVERAGE HOURLY EARNINGS FEB. 1985
NONAGRICULTURAL WAGE AND SALARY	4712.2	4710.9	4609.9	1.3	102.3									
MANUFACTURING INDUSTRIES	1057.9	1062.9	1098.0	-5.0	-40.1	$385.31	$387.20	$378.34	39.6	40.0	39.7	$9.73	$9.68	$9.53
DURABLE GOODS	605.4	609.6	633.1	-4.2	-27.7	426.30	426.77	425.54	40.6	40.8	40.8	10.50	10.46	10.43
LUMBER AND WOOD PRODUCTS	23.7	23.6	22.0	0.1	1.7	293.68	305.37	284.59	37.7	39.0	38.2	7.79	7.83	7.45
FURNITURE AND FIXTURES	19.7	20.3	20.4	-0.6	-0.7	323.25	328.71	309.28	38.3	38.9	39.1	8.44	8.45	7.91
STONE, CLAY, AND GLASS PRODS.	46.4	46.3	46.4	0.1	0.0	423.52	423.94	416.97	41.4	41.4	41.0	10.23	10.24	10.17
PRIMARY METALS	96.9	97.7	108.4	-0.8	-11.5	516.66	491.63	507.17	41.7	40.1	41.0	12.39	12.26	12.37
FABRICATED METAL PRODUCTS	89.7	91.2	91.1	-1.5	-1.4	411.07	421.23	414.73	40.7	41.5	40.9	10.10	10.15	10.14
NONELECTRICAL MACHINERY	109.7	110.5	116.4	-0.8	-6.7	436.24	435.42	438.06	41.0	41.0	42.0	10.64	10.62	10.43
ELECTRIC AND ELECTRONIC MACH.	99.4	100.4	107.3	-1.0	-7.9	396.01	396.73	393.87	40.7	40.9	40.9	9.73	9.70	9.63
TRANSPORTATION EQUIPMENT	62.0	62.5	64.1	-0.5	-2.1	461.37	479.70	488.76	39.4	41.0	40.9	11.71	11.70	11.95
INSTRUMENTS AND RELATED PROD.	37.7	37.9	37.1	-0.2	0.6	412.51	404.48	385.15	41.5	41.4	40.8	9.94	9.77	9.44
MISCELLANEOUS MANUFACTURES	20.2	19.2	19.9	1.0	0.3	375.60	378.65	312.75	40.0	39.9	37.5	9.39	9.49	8.34
NONDURABLE GOODS	452.5	453.3	464.9	-0.8	-12.4	332.93	336.57	316.30	38.4	39.0	38.2	8.67	8.63	8.28
FOOD AND KINDRED PRODUCTS	90.3	91.3	88.5	-1.0	1.8	374.37	375.87	360.24	39.7	40.2	39.5	9.43	9.35	9.12
TOBACCO PRODUCTS	2.2	2.3	2.3	-0.1	-0.1	239.77	240.20	229.20	39.5	40.1	38.2	6.07	5.99	6.00
TEXTILE PRODUCTS	30.2	30.4	31.2	-0.2	-1.0	256.90	261.74	237.64	38.4	39.3	36.9	6.69	6.66	6.44
APPAREL AND RELATED PRODUCTS	93.4	93.9	106.1	-0.5	-12.7	195.72	201.19	198.94	33.4	34.1	34.3	5.86	5.90	5.80
PAPER PRODUCTS	40.8	40.2	40.8	0.6	0.0	441.01	446.15	395.74	42.9	43.4	42.1	10.28	10.28	9.40
PRINTING AND PUBLISHING	77.1	76.8	75.4	0.3	1.7	404.40	406.76	386.06	39.3	39.8	38.3	10.29	10.22	10.08
CHEMICAL AND ALLIED PRODUCTS	59.6	59.4	26.0	0.2	33.6	462.68	474.75	458.89	41.2	42.2	42.1	11.23	11.25	10.90
PETROLEUM AND COAL PRODUCTS	11.1	11.2	12.6	-0.1	-1.5	556.10	560.62	566.10	41.5	41.9	42.5	13.40	13.38	13.32
RUBBER AND PLASTICS PRODUCTS	36.9	36.9	36.8	0.0	0.1	350.96	349.38	350.64	41.0	41.2	41.3	8.56	8.48	8.49
LEATHER PRODUCTS	10.9	10.9	11.5	0.0	-0.6	206.13	212.58	206.59	36.1	37.1	36.5	5.71	5.73	5.66
NONMANUFACTURING INDUSTRIES	3652.6	3645.8	3511.9	6.8	140.7									
MINING	33.6	34.0	35.1	-0.4	-1.5									
CONTRACT CONSTRUCTION	162.8	172.9	149.2	-10.1	13.6									
TRANSPORTATION	134.3	134.5	64.1	-0.2	70.2									
PUBLIC UTILITIES	100.1	100.2	102.8	-0.1	-2.7									
COMMUNICATIONS	47.2	47.3	50.5	-0.1	-3.3									
ELECTRIC, GAS AND SANITARY	52.9	52.9	52.3	0.0	0.6									
WHOLESALE TRADE	255.1	255.7	247.5	-0.6	7.6									
RETAIL TRADE	819.5	826.0	773.8	-6.5	45.7									
GENERAL MERCHANDISE STORES	129.7	134.1	119.6	-4.4	10.1									
FINANCE, INSURANCE AND REAL EST	265.7	265.7	254.6	0.0	11.1									
BANKING	85.2	85.2	83.2	0.0	2.0									
INSURANCE CARRIERS	75.1	75.6	72.9	-0.5	2.2									
SERVICE AND MISCELLANEOUS	1190.6	1179.1	1130.4	11.5	60.2									
BUSINESS SERVICES	197.9	197.2	173.8	0.7	24.1									
HEALTH SERVICES	396.8	396.8	379.2	0.0	17.6									
HOSPITALS	219.4	218.8	214.9	0.6	4.5									
LEGAL SERVICES	32.1	31.8	30.3	0.3	1.8									
EDUCATIONAL SERVICES	149.3	140.3	146.7	9.0	2.6									
SOCIAL SERVICES	71.2	70.7	67.4	0.5	3.8									
MISCELLANEOUS SERVICES	54.9	54.7	51.6	0.2	3.3									
GOVERNMENT	690.9	677.7	682.6	13.2	8.3									
FEDERAL	138.2	138.6	135.2	-0.4	3.0									
STATE	152.2	144.0	152.2	8.2	0.0									
LOCAL	400.5	395.1	395.2	5.4	5.3									
PERSONS IN LABOR-MGMT. DISPUTES	1.7	2.2	1.9	-0.5	-0.2									

****
****
** EMPLOYMENT DATA IN THIS PUBLICATION HAVE BEEN REVISED TO **
** FIRST QUARTER 1985 BENCHMARKS AND ARE THEREFORE, NOT STRICTLY **
** COMPARABLE WITH FIGURES PUBLISHED PRIOR TO MARCH 1986. **
****
****

FOOTNOTES:

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

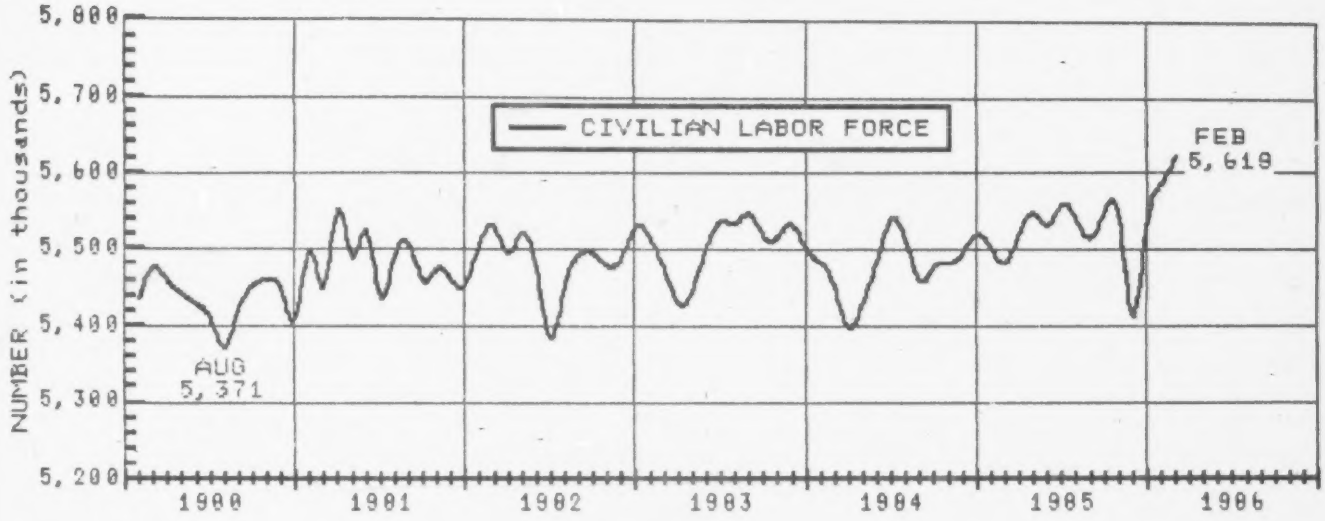
Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

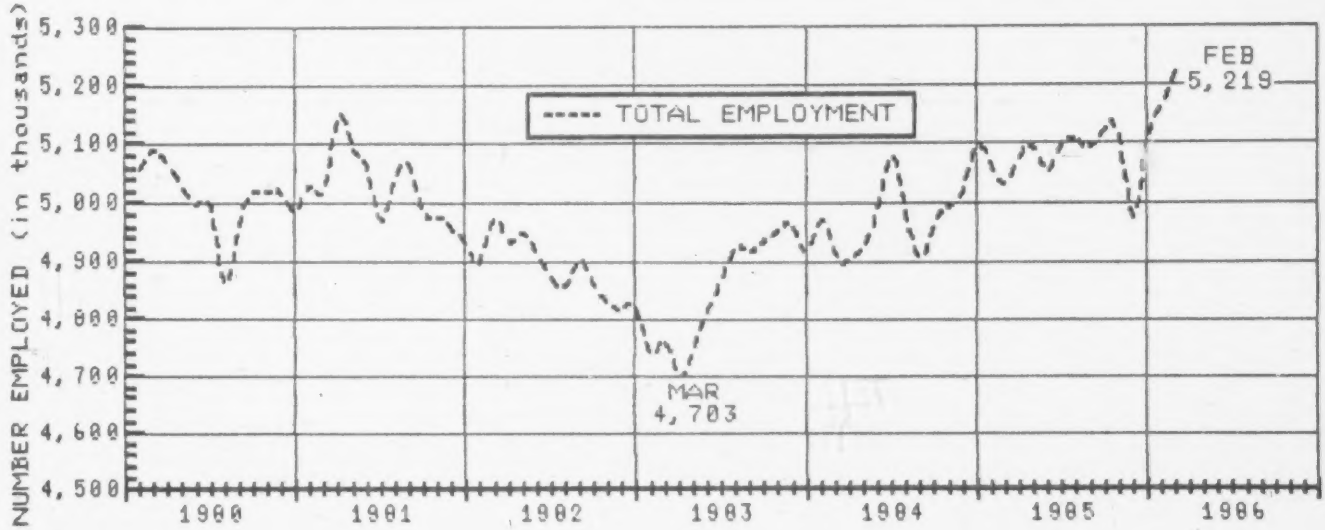
Nonagricultural Wage and Salary Employment are benchmarked to first quarter 1985.

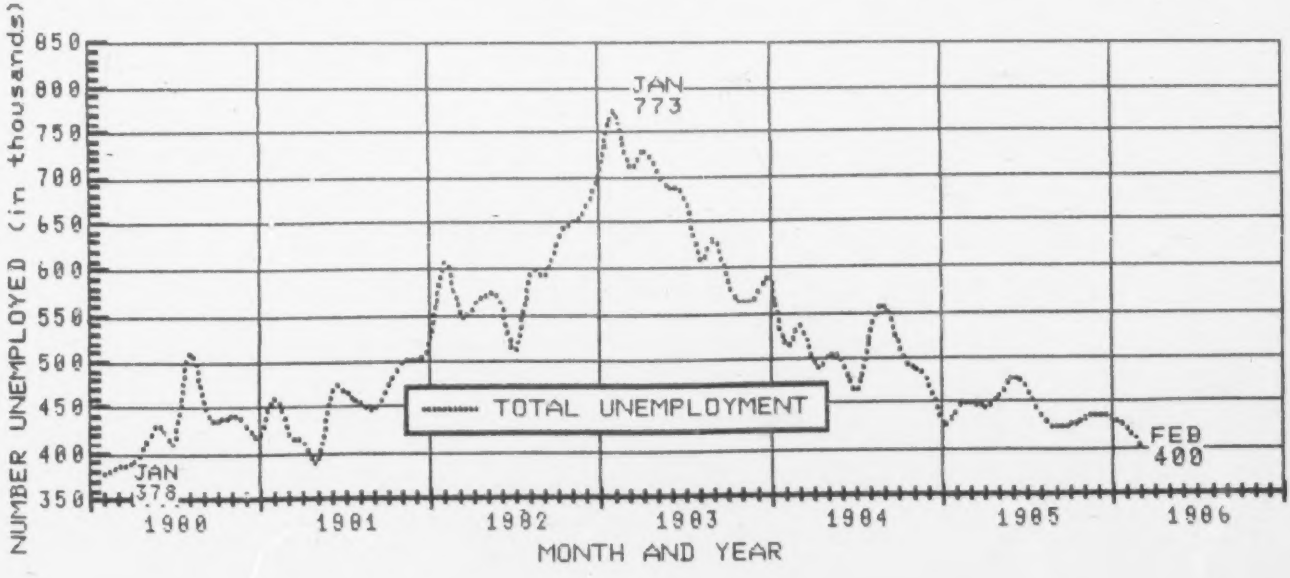
The Pennsylvania Employment and Earnings Report is published monthly. An expanded report is published in February, May, August and November. If additional data are needed, telephone 717-787-3886.

P/ February data are preliminary and subject to revision.

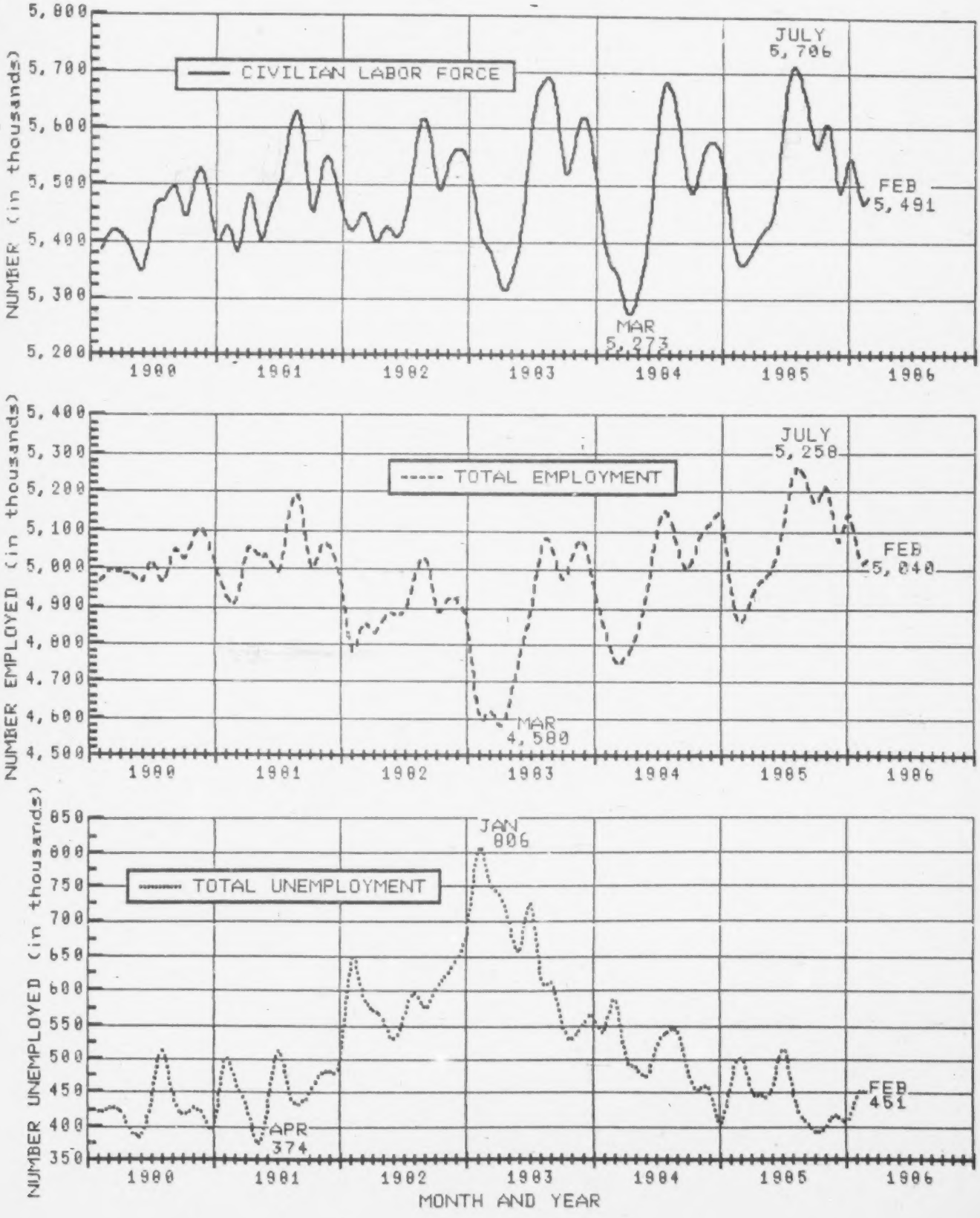
PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED



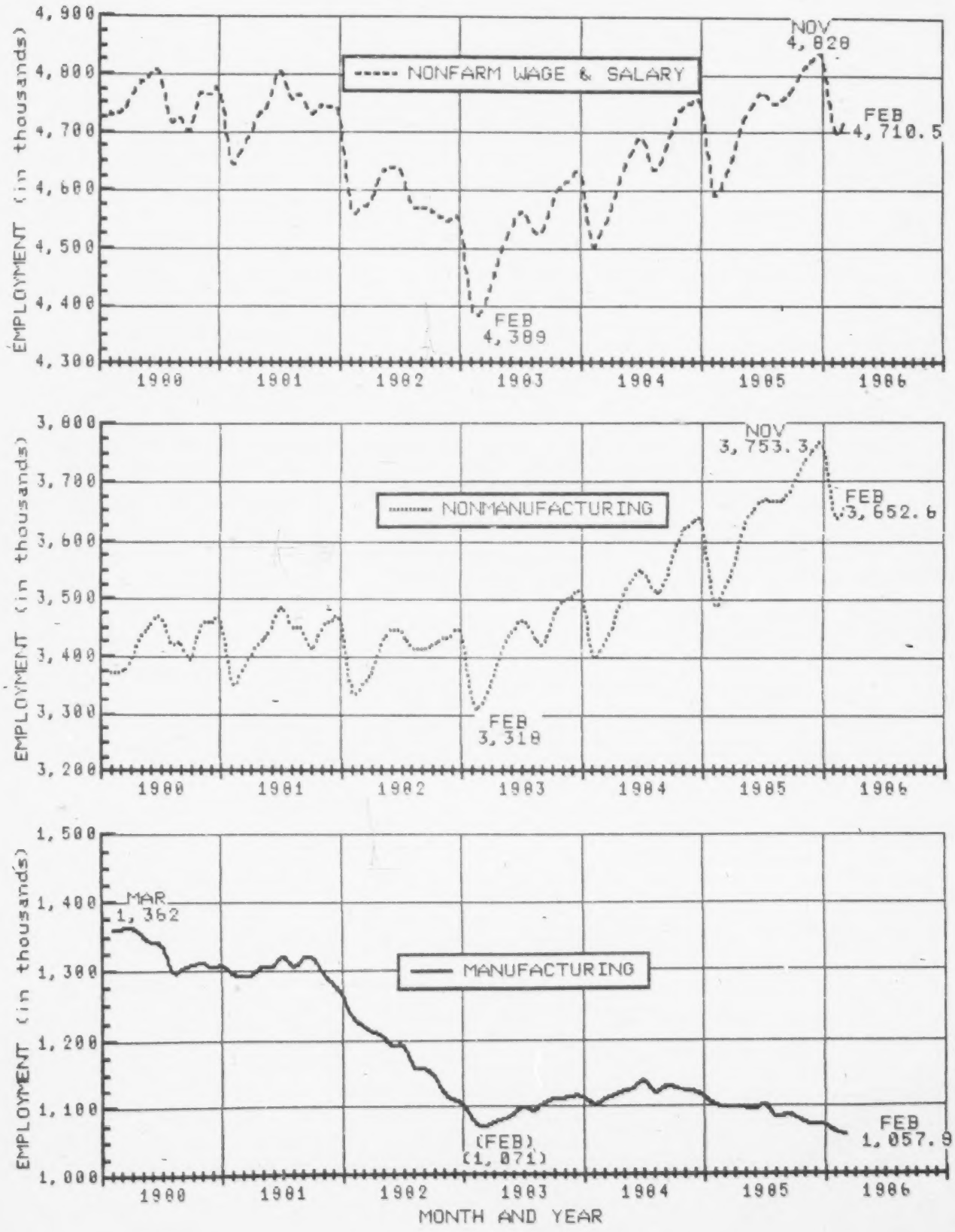




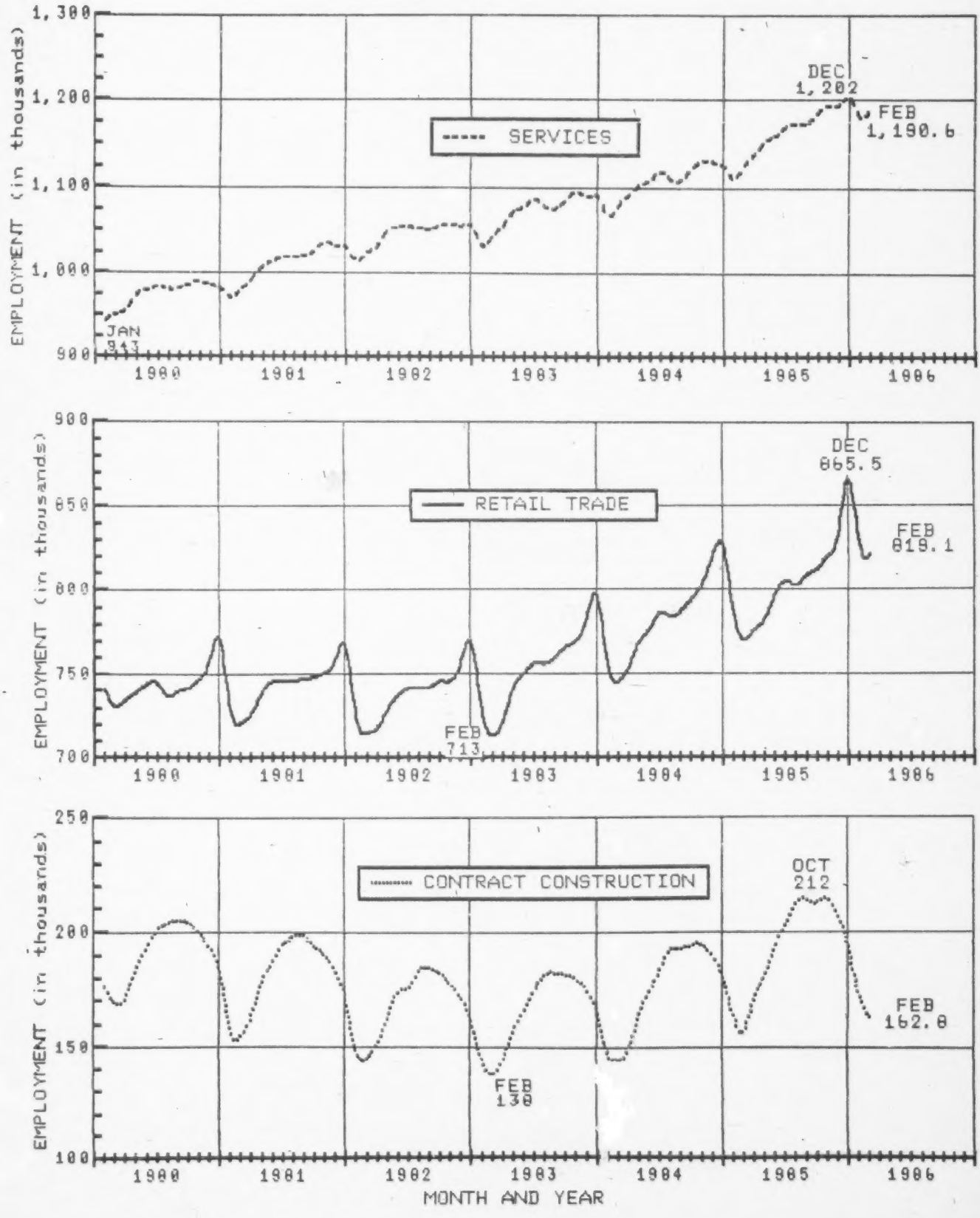
PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED



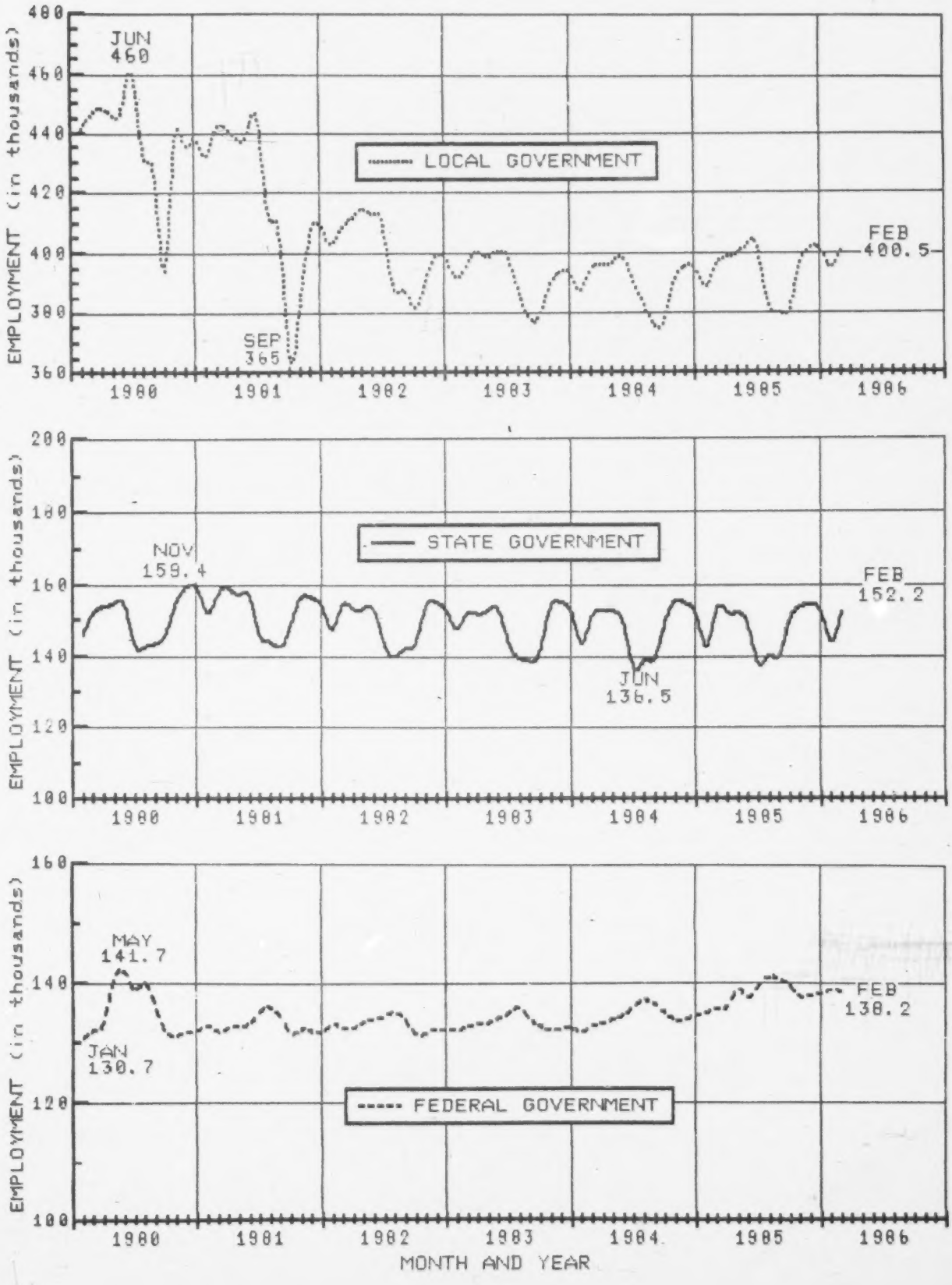
PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED



PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED



PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED



PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED